



MAY 19 2021

Bison Oil & Gas II, LLC

518 17th Street, Suite 1800
Denver, CO 80202
Phone: 720-644-6997
Fax: 303-974-1767

May 17, 2021

Attn: U.S. EPA Region 8 Director
Air and Toxics Technical Enforcement Program
Office of Enforcement, Compliance and Environmental Justice
Mail Code 8ENF-AT
1595 Wynkoop Street
Denver, CO 80202-1129

RE: NSPS 40 CFR 60 Subpart OOOOa Annual Report – Stampede Fed 8-60 and Castor 8-59-19 Production Facilities

Dear Region 8 Director,

Please find attached the 2020 NSPS OOOOa annual reports for the Stampede Fed 8-60 and Castor 8-59-19 production facilities per §60.5420a(b). The facility remains owned and operated by Bison Oil & Gas II, LLC. In addition to the annual report, the certification statement, and a copy of the Delegation of Authority Letter for the designated representative are also attached.

Please contact me at nhoshijo@bisonog.com or (720) 644-6997 ext. 6-8 if there are any questions.

Sincerely,

Nica Hoshijo, P.E.

EHS Manager
Bison Oil & Gas II, LLC
518 17th St., Suite 1800
Denver, CO 80202
Office: (720) 644-6997 ext. 6-8
Cell: (303) 358-9545
nhoshijo@bisonog.com

Attachments: 2020 NSPS OOOOa Annual Reports
Certification Statement
Copy of Delegation of Authority Letter

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After Sep
For each affected facility, an owner or operator must include the information specified in paragraphs (b)(1)(i) through (iv) of this section in all annual reports:

The asterisk (*) next to each field indicates that the corresponding field is required.

SITE INFORMATION							
Facility Record No. * (Field value will automatically generate if a value is not entered.)	Company Name * (\$60.5420a(b)(1)(i))	Facility Site Name * (\$60.5420a(b)(1)(i))	US Well ID or US Well ID Associated with the Affected Facility, if applicable. * (\$60.5420a(b)(1)(i))	Address of Affected Facility * (\$60.5420a(b)(1)(i))	Address 2	City *	County *
	e.g.: ABC Company	e.g.: XYZ Compressor Station	e.g.: 12-345-67890-12	e.g.: 123 Main Street	e.g.: Suite 100	e.g.: Brooklyn	e.g.: Kings County
Stampede Fed 8-60 Castor 8-59-19	Bison Oil & Gas II, LLC	Stampede Fed 8-60 Tank Battery Castor 8-59-19		N/A N/A	N/A N/A	N/A N/A	Weld Weld

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After Sep
For each affected facility, an owner or operator must include the information specified in paragraphs (b)(1)(i) through (iv) of this section in all annual reports:

The asterisk (*) next to each field indicates that the corresponding field is required.

SITE INFORMATION							
Facility Record No. * (Field value will automatically generate if a value is not entered.)	Company Name * (\$60.5420a(b)(1)(i))	Facility Site Name * (\$60.5420a(b)(1)(i))	US Well ID or US Well ID Associated with the Affected Facility, if applicable. * (\$60.5420a(b)(1)(i))	Address of Affected Facility * (\$60.5420a(b)(1)(i))	Address 2	City *	County *
	e.g.: ABC Company	e.g.: XYZ Compressor Station	e.g.: 12-345-67890-12	e.g.: 123 Main Street	e.g.: Suite 100	e.g.: Brooklyn	e.g.: Kings County
Stampede Fed 8-60 - Castor 8-59-19	Bison Oil & Gas II, LLC	Stampede Fed 8-60 Tank Battery Castor 8-59-19		N/A N/A	N/A N/A	N/A N/A	Weld Weld

ALTERNATIVE ADDRESS INFORMATION (IF NO PHYSICAL ADDRESS AVAILABLE FOR SITE *)						REPORTING IP
State Abbreviation *	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location (§60.5420a(b)(1)(i))	Latitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (§60.5420a(b)(1)(ii))	Longitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (§60.5420a(b)(1)(ii))	Beginning Date of Reporting Period.* (§60.5420a(b)(1)(iii))
e.g.: NY	e.g.: 11221		e.g.: 7 miles NE of the intersection of Hwy 123 and Hwy 456	e.g.: 34.12345	e.g.: -101.12345	e.g.: 01/01/2016
CO	N/A	123-A059	1.0 mile west of Keota	40.697747	-104.096942	2/4/2020
CO	N/A	123-9FC2	1/4 mile northeast of the interse	40.64471	-104.01199	2/14/2020

INFORMATION		PE Certification	ADDITIONAL INFORMATION	
Ending Date of Reporting Period.* (§60.5420a(b)(1)(iii))	Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process. * (§60.5420a(b)(12)) Please provide only one file per record.		Please enter any additional information.	Enter associated file name reference.
e.g.: 06/30/2016	e.g.: Certification.pdf or XYZCompressorStation.pdf		e.g.: addlinfo.zip or XYZCompressorStation.pdf	
2/3/2021 N/A	N/A		N/A	
2/13/2021 N/A	N/A		N/A	

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Re
For each well affected facility, an owner or operator must include the information specified in paragraphs (b)(2)(i) through (ii)

The asterisk (*) next to each field indicates that the corresponding field is required.

			§60.5432a Low Pressure Wells
Facility Record No. * (Select from dropdown list - may need to scroll up)	United States Well Number* (§60.5420a(b)(1)(ii))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(iii) and §60.5420a(c)(1)(vii)) Please provide only one file per record.
e.g.: 12-345-67890-12	e.g.: On October 12, 2016, a separator was not onsite for the first 3 hours of the flowback period.	e.g.: lowpressure.pdf or XYZCompressorStation.pdf	

N/A

construction Commenced After September 18, 2015 - 60.5420a(b) Annual Report

i) of this section in all annual reports:

All Well Completions				
Well Completion ID * (\$60.5420a(b)(2)(i) and §60.5420a(c)(1)(i))	Well Location * (\$60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (\$60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (\$60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Each Attempt to Direct Flowback to a Separator * (\$60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
e.g.: Completion ABC	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16

Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f)

Time of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 5

Duration of Recovery in Hours * (Not Required for Wells Complying with §60.5375a(f)) (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A))	Disposition of Recovery * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)- (B))	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)- (B))	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
e.g.: 5	e.g.: Used as onsite fuel	e.g.: 5	e.g.: 5	e.g.: No onsite storage or combustion unit was available at the time of completion.

Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collector

Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Specific Exception Claimed * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Starting Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))	Why the Well Meets the Claimed Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))
e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: Technical infeasibility under 60.5375a(a)(3)	e.g.: 10/16/2016	e.g.: 10/18/2016	e.g.: As further described in this report, technical issues prevented the use of the gas for useful purposes.

action System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served By a Purchased Fuel or Raw Material

<p>Name of Nearest Gathering Line *</p> <p>(§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))</p>	<p>Location of Nearest Gathering Line *</p> <p>(§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))</p>	<p>Technical Considerations Preventing Routing to this Line *</p> <p>(§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))</p>	<p>Capture, Reinjection, and Reuse Technologies Considered *</p> <p>(§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))</p>	<p>Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite *</p> <p>(§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))</p>
<p>e.g.: ABC Line</p>	<p>e.g.: 100 miles away at 34.12345 latitude, -101.12345 longitude</p>	<p>e.g.: right of use</p>	<p>e.g.: on-site generators</p>	<p>e.g.: gas quality</p>

			Well Affected Faciliti		
Technical Considerations Preventing Use of Recovered Gas for Other Useful Purpose * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Additional Reasons for Technical Infeasibility * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))
e.g. gas quality	e.g. well damage or clean-up	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16

es Meeting the Criteria of §60.5375a(a)(1)(iii)(A) - Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or

Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Does well still meet the conditions of §60.5375a(1)(iii)(A)? * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))
e.g.: 10 a.m.	e.g.: 5	e.g.: 5	e.g.: 5	e.g.: No onsite storage or combustion unit was available at the time of completion.	e.g.: Yes

Produced Water (No Liquid Collection System or Separator Onsite)

<p>If applicable Date Well Completion Operation Stopped *</p> <p>((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))</p>	<p>If applicable: Time Well Completion Operation Stopped *</p> <p>((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))</p>	<p>If applicable: Date Separator Installed *</p> <p>((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))</p>	<p>If applicable: Time Separator Installed *</p> <p>((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))</p>	<p>Are there liquids collection at the well site? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. *</p> <p>((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(3)))</p>
e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: No

Well Affected Facilities Required to Comply with Both §60.5375a(a)(1) and (3) Using a Digital Photo in lieu of Records Required by §60.5420a(c)(1)(i) through (iv)		Well Affected Facilities Meeting the Criteria of §60.5375a(g) - <300 scf of Gas per Stock Tank Barrel of Oil Produced	
<p>Please provide the file name that contains the Digital Photograph with Date Taken and Latitude and Longitude Imbedded (or with Visible GPS), Showing Required Equipment (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v)) Please provide only one file per record.</p>	<p>Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(B))</p>	<p>Please provide the file name that contains the Record of Analysis Performed to Claim Well Meets §60.5375a(g), Including GOR Values for Established Leases and Data from Wells in the Same Basin and Field * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(A)) Please provide only one file per record.</p>	<p>Does the well meet the requirements of §60.5375a(g)? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(C))</p>
e.g.: completion1.pdf or XYZCompressorStation.pdf		e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: GORcalcs.pdf or XYZCompressorStation.pdf
		e.g.: Yes	

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced on or after January 1, 2002
For each centrifugal compressor affected facility, an owner or operator must include the information specified in paragraphs (b)(3)(i) through (iv) of this section.

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Compressor ID * (\$60.5420a(b)(1)(ii))	For centrifugal compressors using a wet seal system, was the compressor constructed, modified or reconstructed during the reporting period? * (\$60.5420a(b)(3)(i))	Deviations where the centrifugal compressor was not operated in compliance with requirements * (\$60.5420a(b)(3)(ii) and \$60.5420a(c)(2))
e.g.: Comp-12b	e.g.: modified		e.g.: On October 12, 2016, the pilot flame was not functioning on the combustion unit controlling the compressor.

N/A

enced After September 18, 2015 - 60.5420a(b) Annual Report
of this section in all annual reports:

Centrifugal Compressors Required to Comply		
Record of Each Closed Vent System Inspection * (\$60.5420a(b)(3)(iii) and §60.5420a(c)(6))	Record of Each Cover Inspection * (\$60.5420a(b)(3)(iii) and §60.5420a(c)(7))	If you are subject to the bypass requirements of §60.5416a(a)(4) and you monitor the bypass with a flow indicator, a record of each time the alarm is sounded. * (\$60.5420a(b)(3)(iii) and §60.5420a(c)(8))
e.g.: Annual inspection conducted on 12/16/16. No defects observed. No detectable emissions observed.	e.g.: Annual inspection conducted on 12/16/16. No defects observed.	e.g.: On 4/5/17, the bypass alarm sounded for 2 mintues.

with §60.5380a(a)(2) - Cover and Closed Vent System Requirements

<p>If you are subject to the bypass requirements of §60.5416a(a)(4) and you use a secured valve, a record of each monthly inspection. * (§60.5420a(b)(3)(iii) and §60.5420a(c)(8))</p>	<p>If you are subject to the bypass requirements of §60.5416a(a)(4) and you use a lock-and-key valve, a record of each time the key is checked out. * (§60.5420a(b)(3)(iii) and §60.5420a(c)(8))</p>	<p>Record of No Detectable Emissions Monitoring Conducted According to §60.5416a(b) * (§60.5420a(b)(3)(iii) and §60.5420a(c)(9))</p>
<p>e.g.: Monthly inspection performed 4/15/17. Valve was maintained in the non-diverting position. Vent stream was not diverted through the bypass.</p>	<p>e.g.: The key was not checked out during the annual reporting period.</p>	<p>e.g.: Annual inspection conducted on 12/16/16. The highest reading using the FID was 300 ppmv.</p>

Centrifugal Compressors with Carbon Adsorption		Centrifugal Compressors Subject to Control Device Requirements		
Records of the Schedule for Carbon Replacement * (determined by design analysis) (§60.5420a(b)(3)(iii) and §60.5420a(c)(10))	Records of Each Carbon Replacement * (§60.5420a(b)(3)(iii) and §60.5420a(c)(10))	Minimum/Maximum Operating Parameter Value * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11))	Please provide the file name that contains the Continuous Parameter Monitoring System Data * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11)) Please provide the file name that contains.	Please provide the file name that contains the Calculated Averages of Continuous Parameter Monitoring System Data * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11)) Please provide the file name that contains.
e.g.: Carbon must be replaced every 2 years.	e.g.: Carbon was not replaced during the annual reporting period.	e.g.: Minimum temperature differential across catalytic oxidizer bed of 20°F.	e.g.: CPMS_Comp-12b.pdf or XYZCompressorStation.pdf	e.g.: CPMSAvg_Comp-12b.pdf or XYZCompressorStation.pdf

of §60.5412a(a)-(c)

<p>Please provide the file name that contains the Results of All Compliance Calculations * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11)) Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Results of All Inspections * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11)) Please provide the file name that contains.</p>	<p>Make of Purchased Device * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(i))</p>	<p>Model of Purchased Device * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(i))</p>	<p>Serial Number of Purchased Device * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(i))</p>	<p>Date of Purchase (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(ii))</p>	<p>Please provide the file name that contains the Copy of Purchase Order (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(iii)) Please provide the file name that contains.</p>
<p>e.g.: ComplRslts_Comp-12b.pdf or XYZCompressorStation.pdf</p>	<p>e.g.: InspectRslts_Comp-12b.pdf or XYZCompressorStation.pdf</p>	<p>e.g.: Incinerator Guy</p>	<p>e.g.: 400 Combustor</p>	<p>e.g.: 123B3D392</p>	<p>e.g.: 12/10/16</p>	<p>e.g.: purchase_order.pdf or XYZCompressorStation.pdf</p>

Centrifugal Compressors Using a Wet Seal System Constructed, Modified, or Reconstructed During Reporting Period with Control Dev

Latitude of Centrifugal Compressor (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(iv))	Longitude of Centrifugal Compressor (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(iv))	Latitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(iv))	Longitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(iv))	As an Alternative to Latitude and Longitude, please provide the file name that contains the Digital Photograph of Device either with Imbedded Latituded and Longitude or Visible GPS (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vii)) Please provide the file name that contains.
e.g.: 34.12345	e.g.: -101.12345	e.g.: 34.12340	e.g.: -101.12340	e.g.: 400_combustor.pdf or XYZCompressorStation.pdf

rice Tested Under §60.5413a(d)

<p>Inlet Gas Flow Rate * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(v))</p>	<p>Please provide the file name that contains the Records of Pilot Flame Present at All Times of Operation * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(A)) Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of No Visible Emissions Periods Greater Than 1 Minute During Any 15-Minute Period * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(B)) Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of Maintenance and Repair Log * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(C)) Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of Visible Emissions Test Following Return to Operation From Maintenance/Repair Activity * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(D)) Please provide the file name that contains.</p>	<p>Please provide the file name that contains the Records of Manufacturer's Written Operating Instructions, Procedures and Maintenance Schedule * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(E)) Please provide the file name that contains.</p>
<p>e.g.: 3000 scfh</p>	<p>e.g.: pilotflame.pdf or XYZCompressorStation.pdf</p>	<p>e.g.: noemissions.pdf or XYZCompressorStation.pdf</p>	<p>e.g.: maintainlog.pdf or XYZCompressorStation.pdf</p>	<p>e.g.: emistest.pdf or XYZCompressorStation.pdf</p>	<p>e.g.: manufinsruct.pdf or XYZCompressorStation.pdf</p>

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 - 60.5420a(b) Annual
For each reciprocating compressor affected facility, an owner or operator must include the information specified in paragraphs (b)(4)(i) and (ii) of this section in all annual reports:

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Compressor ID * (\$60.5420a(b)(1)(ii))	Are emissions from the rod packing unit being routed to a process through a closed vent system under negative pressure? * (\$60.5420a(b)(4)(i))	If emissions are not routed to a process through a closed vent system under negative pressure, what are the cumulative number of hours or months of operation since initial startup or the previous rod packing replacement (whichever is later)? * (\$60.5420a(b)(4)(i))	Units of Time Measurement * (\$60.5420a(b)(4)(i))	Deviations where the reciprocating compressor was not operated in compliance with requirements* (\$60.5420(b)(4)(ii) and \$60.5420a(c)(3)(iii))
	e.g.: Comp-12b	e.g.: no	e.g.: 2	e.g.: months	e.g.: Rod packing replacement exceeded 36 months. Replacement occurred after 37 months.

N/A

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After Se
For each pneumatic controller affected facility, an owner or operator must include the information specified in paragraphs (b)(5)(i) through (iii) of this section i

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Pneumatic Controller Identification * (\$60.5420a(b)(1)(ii), \$60.5420a(b)(5)(i), and \$60.5390a(b)(2) or \$60.5390a(c)(2))	Was the pneumatic controller constructed, modified or reconstructed during the reporting period? * (\$60.5420a(b)(5)(i))	Month of Installation, Reconstruction, or Modification* (\$60.5420a(b)(5)(i) and \$60.5390a(b)(2) or \$60.5390a(c)(2))	Year of Installation, Reconstruction, or Modification* (\$60.5420a(b)(5)(i) and \$60.5390a(b)(2) or \$60.5390a(c)(2))
e.g.: Controller 12A	e.g.: modified	e.g.: February	e.g.: 2017	

N/A

September 18, 2015 - 60.5420a(b) Annual Report

in all annual reports:

Pneumatic Controllers with a Natural Gas Bleed Rate Greater than 6 scfh		
Documentation that Use of a Pneumatic Controller with a Natural Gas Bleed Rate Greater than 6 Standard Cubic Feet per Hour is required * (\$60.5420a(b)(5)(ii))	Reasons Why * (\$60.5420a(b)(5)(ii))	Records of deviations where the pneumatic controller was not operated in compliance with requirements* (\$60.5420a(b)(5)(iii) and §60.5420a(c)(4)(v))
e.g.: Controller has a bleed rate of 8 scfh.	e.g.: safety bypass controller requires use of a high-bleed controller	e.g.: Controller was not tagged with month and year of installation.

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction is Required
For each storage vessel affected facility, an owner or operator must include the information specified in paragraphs (b)(6)(i) through (b)(6)(iv).

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Storage Vessel ID * (§60.5420a(b)(1)(ii) and §60.5420a(b)(6)(i))	Was the storage vessel constructed, modified or reconstructed during the reporting period? * (§60.5420a(b)(6)(i))	Latitude of Storage Vessel (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * * (§60.5420a(b)(6)(i))	Longitude of Storage Vessel (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(6)(i))
e.g.: Tank 125	e.g.: modified		e.g.: 34.12345	e.g.: -101.12345

N/A

ction Commenced After September 18, 2015 - 60.5420a(b) Annual Report
(vii) of this section in all annual reports:

If new affected facility or if returned to service during the reporting period, provide documentation of the VOC emission rate determination according to §60.5365a(e). * (§60.5420a(b)(6)(ii))	Records of deviations where the storage vessel was not operated in compliance with requirements * (§60.5420a(b)(6)(iii) and §60.5420a(c)(5)(iii))	Have you met the requirements specified in §60.5410a(h)(2) and (3)? * (§60.5420a(b)(6)(iv))	Removed from service during the reporting period? * (§60.5420a(b)(6)(v))
e.g.: VOC emission rate is 6.5 tpy. See file rate_determination.pdf for more information.	e.g.: On October 12, 2016, the pilot flame was not functioning on the combustion unit controlling the storage vessel.	e.g.: Yes	e.g.: Yes

			Storage V			
If removed from service, the date removed from service. * (\$60.5420a(b)(6)(v))	Returned to service during the reporting period? * (\$60.5420a(b)(6)(vi))	If returned to service, the date returned to service. * (\$60.5420a(b)(6)(vi))	Make of Purchased Device * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(A))	Model of Purchased Device * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(A))	Serial Number of Purchased Device * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(A))	Date of Purchase * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(B))
e.g.: 11/15/16	e.g.: Yes	e.g.: 11/15/16	e.g.: Incinerator Guy	e.g.: 400 Combustor	e.g.: 123B3D392	e.g.: 12/10/16

essels Constructed, Modified, Reconstructed or Returned to Service During Reporting Period that Comply with §60.5395a(a)(2) with a Control Device

Copy of Purchase Order * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(C))	Latitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(D))	Longitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(D))	Inlet Gas Flow Rate * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(E))	Please provide the file name that contains the Records of Pilot Flame Present at All Times of Operation * (\$60.5420a(b)(6)(vii) and \$60.5420a(c)(5)(vi)(F)(1)) Please provide only one file per record.
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e.g.: purchase_order.pdf

or

XYZCompressorStation.p

df

e.g.: 34.12340

e.g.: -101.12340

e.g.: 3000 scfh

e.g.: pilotflame.pdf or

XYZCompressorStation.pdf

Tested Under § 60.5413a(d)

<p>Please provide the file name that contains the Records of No Visible Emissions Periods Greater Than 1 Minute During Any 15-Minute Period * (\$60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(2)) Please provide only one file per record.</p>	<p>Please provide the file name that contains the Records of Maintenance and Repair Log * (\$60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(3)) Please provide only one file per record.</p>	<p>Please provide the file name that contains the Records of Visible Emissions Test Following Return to Operation From Maintenance/Repair Activity * (\$60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(4)) Please provide only one file per record.</p>	<p>Please provide the file name that contains the Records of Manufacturer's Written Operating Instructions, Procedures and Maintenance Schedule * (\$60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(5)) Please provide only one file per record.</p>
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e.g.: noemissions.pdf **or**
XYZCompressorStation.pdf

e.g.: maintainlog.pdf **or**
XYZCompressorStation.pdf

e.g.: emistest.pdf **or**
XYZCompressorStation.pdf

e.g.: manufinsruct.pdf **or**
XYZCompressorStation.pdf

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September
For the collection of fugitive emissions components at each well site and the collection of fugitive emissions components at each compressor station within the compan

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (\$60.5420a(b)(1))	Date of Survey * (\$60.5420a(b)(7)(i))	Survey Begin Time * (\$60.5420a(b)(7)(ii))	Survey End Time * (\$60.5420a(b)(7)(ii))	Name of Surveyor * (\$60.5420a(b)(7)(iii))	Ambient Temperature During Survey * (\$60.5420a(b)(7)(iv))
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e.g.: Well Site ABC

e.g.: 8/13/17

e.g.: 10:00 am

e.g.: 1:00 pm

e.g.: John Smith

e.g.: 90°F

Stampede Fed 8-60 Tar Stampede Fed 8-60 Tar	24-Mar-20	11:35	12:26	Shannon McKibben	60	
Stampede Fed 8-60 Tar Stampede Fed 8-60 Tar	16-Sep-20	12:42	13:21	Shannon McKibben	69	
Stampede Fed 8-60 Tar Stampede Fed 8-60 Tar	16-Sep-20	12:42	13:21	Shannon McKibben	69	
Stampede Fed 8-60 Tar Stampede Fed 8-60 Tar	16-Sep-20	12:42	13:21	Shannon McKibben	69	
Stampede Fed 8-60 Tar Stampede Fed 8-60 Tar	16-Sep-20	12:42	13:21	Shannon McKibben	69	
Castor 8-59-19	Castor 8-59-19	3/26/2020	9:32	11:20	Shannon McKibben	32
Castor 8-59-19	Castor 8-59-19	3/26/2020	9:32	11:20	Shannon McKibben	32
Castor 8-59-19	Castor 8-59-19	10/13/2020	8:31	9:28	Shannon McKibben	60

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y-defined area, an owner or operator must include the records of each monitoring survey including the information specified in paragraphs (b)(7)(i) through (xii) of this s

Sky Conditions During Survey * (\$60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (\$60.5420a(b)(7)(iv))	Monitoring Instrument Used * (\$60.5420a(b)(7)(v))	Deviations From Monitoring Plan (If none, state none.) * (\$60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (\$60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (\$60.5420a(b)(7)(vii))
e.g.: Sunny, no clouds	e.g.: 2 mph	e.g.: Company ABC optical gas imaging camera	e.g.: None	e.g.: Valve	e.g.: 3
Clear	7.4	FLIR GasFindIR	None	Intermittent-Bleed Pneumatic	1
Sunny, hazy	3.3	FLIR GasFindIR	None	Valve	1
Sunny, hazy	3.3	FLIR GasFindIR	None	Valve	1
Sunny, hazy	3.3	FLIR GasFindIR	None	Valve	1
Sunny, hazy	3.3	FLIR GasFindIR	None	Valve	1
Overcast	6.2	FLIR GasFindIR	None	Intermittent-Bleed Pneumatic	1
Overcast	6.2	FLIR GasFindIR	None	Intermittent-Bleed Pneumatic	1
Sunny / hazy	13.4	FLIR GasFindIR	None	Valve	1

action in all annual reports:

[illegible]

Date of Successful Repair of Fugitive Emissions Component * (\$60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (\$60.5420a(b)(7)(xi))	Number of Each Component Type Placed on Delay of Repair * (\$60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (\$60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (\$60.5420a(b)(7)(xii))
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e.g.: 11/10/16

e.g.: Valve

e.g.: 1

e.g.: Unsafe to repair until next shutdown

e.g.: Company ABC optical gas imaging camera

29-Jun-20	N/A	N/A	N/A	N/A
16-Sep-20	N/A	N/A	N/A	N/A
18-Sep-20	N/A	N/A	N/A	N/A
16-Sep-20	N/A	N/A	N/A	N/A
18-Sep-20	N/A	N/A	N/A	N/A
3/26/2020	N/A	N/A	N/A	N/A
3/26/2020	N/A	N/A	N/A	N/A
10/13/2020	N/A	N/A	N/A	N/A

OGI	Compressor Station Affected Facility Only	
Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))

e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.

e.g.: Yes

e.g.: January; February; and March

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

ITC Optical Gas Imaging I Course (9/27/2018)

N/A

N/A

40 CFR Part 60 - Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 8, 1993
For each pneumatic pump affected facility, an owner or operator must include the information specified in paragraphs (b)(8)(i) through (iii) of this section in all annual reports.

The asterisk (*) next to each field indicates that the corresponding field is required.

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Pump * (\$60.5420a(b)(1))	Was the pneumatic pump constructed, modified, or reconstructed during the reporting period? * (\$60.5420a(b)(8)(i))	Which condition does the pneumatic pump meet? * (\$60.5420a(b)(8)(i))	If your route emissions to a control device and the control device is designed to achieve <95% emissions reduction, specify the percent emissions reduction. * (\$60.5420a(b)(8)(i)(C))
e.g.: Pump 12-e-2 e.g.: modified		e.g.: Emissions are routed to a control device or process		e.g.: 90%

N/A

umber 18, 2015 - 60.5420a(b) Annual Report

nual reports:

Pneumatic Pumps Previously Reported that have a Change in Reported Condition During the		
Identification of Each Pump * (\$60.5420a(b)(8)(ii))	Date Previously Reported* (\$60.5420a(b)(8)(ii))	Which condition does the pneumatic pump meet? * (\$60.5420a(b)(8)(ii))
e.g.: Pump 12-e-2	e.g.: 10/15/17	e.g.: Control device/process removed and technically infeasible to route elsewhere

Reporting Period

If you now route emissions to a control device and the control device is designed to achieve <95% emissions reduction, specify the percent emissions reduction. *
(\$60.5420a(b)(8)(ii) and §60.5420a(b)(8)(i)(C))

Records of deviations where the pneumatic pump was not operated in compliance with requirements*
(\$60.5420a(b)(8)(iii) and §60.5420a(c)(16)(ii))

e.g.: 90%

e.g.: deviation of the CVS inspections



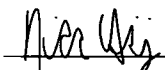
NSPS 40 CFR 60 Subpart OOOOa – Certification of Truth, Accuracy and Completeness

The Certifying Official must provide a certification of truth, accuracy, and completeness with regards to annual report submittals under NSPS OOOOa, per §60.5420a(b)(1)(iv). For the attached annual report, I certify that:

“Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.”

Name: Nica Hoshijo

Title: EHS Manager

Signature: 

Date: 5/17/2021



Bison Oil & Gas II, LLC

518 17th Street, Suite 1800
Denver, CO 80202
Phone: 720-644-6997
Fax: 303-974-1767

March 27, 2020

Mr. Gregory Sopkin
EPA Region 8 Administrator
U.S. Environmental Protection Agency
1595 Wynkoop St.
Denver, CO 80202-1129

RE: NSPS 0000a Certifying Official Delegation Notification

Dear Mr. Sopkin,

This letter is a notification of the delegation of NSPS Certifying Official responsibilities, as required under §60.5430a, for affected facilities operated by Bison Oil & Gas II, llc. As of the date of this letter, the Designated Representative is as follows:

Certifying Official

Todd Wolff
Name


VP Operations
Title

Designated Representative

Nica Hoshijo
Name

Sr. Staff Environmental Specialist
Title

Thank you,


Todd Wolff
VP Operations
Bison Oil & Gas II, LLC